

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 5

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Jeff S. Eder
Art Unit	
Examiner Name	
Attorney Docket Number	VM-54

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,224,034	06-29-1993	Katz, Paul	
		US- 5,237,946	08-17-1993	Kagami, Akari	
		US- 5,128,861	07-07-1992	Kagami, Akari	
		US- 5,237,495	08-17-1993	Morii, Hideki	
		US- 3,749,892	07-31-1973	Stenning, Patrick	
		US- 5,361,201	11-01-1994	Jost, Allen et al	
		US- 3,933,305	01-20-1976	Murphy, John Michael	
		US- 4,989,141	01-29-1991	Lyons, Richard	
		US- 5,317,504	05-31-1994	Nakayama, Mamoru	
		US- 5,414,621	05-09-1995	Hough, John	
		US- 5,193,055	03-09-1993	Brown, Gordon	
		US- 5,809,282	09-15-1998	Cooper, Dennis	
		US- 5,875,431	02-23-1999	Heckman, Frank	
		US- 5,737,581	04-07-1998	Keane, John	
		US- 5,812,988	09-22-1998	Sandretto, Michael	
		US- 6,125,355	09-26-2000	Bekaert, Geert	
		US- 6,173,276	01-19-2001	Kant, Elain	
		US- 6,112,188	08-29-2000	Harnett, William	
		US- 6,134,536	10-17-2000	Shepherd, Ian	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

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		Examiner Name			
Sheet	2	of	5	Attorney Docket Number	VM-54

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	ZIPP, ALAN S.; Business valuation methods; 1993, AICPA	
	2	DAVIDOW, WILLIAM; Accounting systems are completely wrong, January 1995, Red Herring	
	3	MCTAGGERT, JAMES, KONTES, PETER AND MANKINS, MICHAEL, The value imperative, 1994, The Free Press	
	4	RAPPAPORT, ALFRED; Creating shareholder value; 1986, The Free Press	
	5	RITCHKEN, PETER, Options, Theory, Strategy and Applications, 1987, Foresman and Company	
	6	DIXIT, AVINASH & PINDYCK, ROBERT; Investment under uncertainty; 1994; Princeton University Press	
	7	GARSON, DAVID; Interpreting neural network connection weights, 4/1/1991, AI Expert	
	8	WELLSTEAD, STEPHEN; Neural network and fuzzy logic applications in C/C++; 1994; John Wiley & Sons	
	9	MOST, KENNETH; Accounting theory; 1977, Grid, Inc.	
	10	HENDRIKSEN, ELDEN, Accounting theory, 1982, Richard D. Irwin	

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Sheet 3 of 5	Attorney Docket Number		VM-54

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	11	KULKARNI, ARUN; Artificial neural networks for image understanding; 1/1/1994; Van Norstrand Reinhold	
	12	WARD SYSTEMS GROUP; NeuroWindows User Manual; 1993; Wards Systems Group	
	13	BREALEY, RICHARD & MYERS, STEWART; Principles of Corporate Finance; 1991; McGraw Hill	
	14	FAULKNER, TERRENCE; Applying options thinking to R&D valuation; 5/1/1996; Research Technology Manage	
	15	MILLER, MERTON & MODIGLIANI, FRANCO, Dividend policy, growth and the valuation of shares, 10/1/1961,	
	16	SIMENSKY, MELVIN & BRYER, LANNING; The new role of intellectual property in commercial transactions,	
	17	WILSON, ALBERT, Emerging approaches to impaired property valuation, 4/1/1996, Appraisal Journal, v64	
	18	BROWN, GORDON T, Free cash flow appraisal, a better way, 4/1/1996, Appraisal Journal, V64, number 2,	
	19	BUSINESS EDITORS & REAL ESTATE INDUSTRY WRITERS, EQK Realty Investors I, 4/2/1992, Press Release	
	20	SWAD, RANDY, Business valuation, applicable standards for CPA's, 9/1/1995, CPA Journal v65, number 9	

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Sheet 4	of 5	Attorney Docket Number	VM-54

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	21	REILLY, ROBERT; Valuation of intangibles for bankruptcy and reorganization purposes; 8/1/1994; Ohio	
	22	LIEBICH, KIM; How to value a bank; 8/1/1995; ABA Banking Journal	
	23	BAUMANN, BARBARA H & OXAAL, MARJORIE R; Estimating the value of a group medical practice, a primer;	
	24	MAXSON, MARK; Will you get your money's worth?, 5/1/1993, Financial Executive	
	25	FRIEDMAN, RICHARD; Business valuation: calculating it right; 10/1/1994; Practical Accountant	
	26	MULLEN, MAGGIE; How to value intangibles; 11/1/1993; Accountancy	
	27	STEWART, THOMAS; Trying to grasp the intangible; 10/2/1995 Fortune	
	28	OUROSOFF, ALEXANDRA; What the world's top brands are worth; 9/1/1992; Finance World	
	29	PHILLIPS BUSINESS INFORMATION, INC.; Five ways to reduce risk with neural networks; 9/27/1993; Credi	
	30	LIPPITT, JEFFREY & MASTRACCHIO, NICHOLAS, Developing capitalization rates for valuing a business, 11	

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	31	HIRSCH, A. ETHAN, What's it worth?, 12/21/1992, Accounting Today, v6, number 24, p 16	
	32	MYERS, STEWART & HOWE, CHRISTOPHER; A life-cycle financial model of Pharmaceutical R&D; 4/1/1997;MIT	
	33	SIMON, CAROL J. & SULLIVAN, MARY W.; The Measurement and Determinants of Brand Equity; 10/1/1993; Ma	
	34	Sveiby, Karl Erik & Mellander, Klas; Tango Learning Guide Version 2.1; 1994; Celemi	
	35	KAUFMAN, J. JERRY; Value Management; 1998; Crisp	
	36	HBS Press; Measuring Corporate Performance; 1998; HBS Press	
	37	KAPLAN, ROBERT & NORTON, DAVID; The Balanced Scorecard; 1996; HBS Press	
	38	MORRIS, HENRY; Extending the Business Process, 10/6/98, IDC Presentation	
	39	AMIR, ELI; & LEV, BARUCH, "Value-relevance of non-financial information", Journal of Accounting and	
	40	ERNST & YOUNG, Measures that Matter	

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